



## AMENDMENTS TO THE CLAIMS

1. (Currently amended) A scanner comprising:  
a platen; and  
an optical head that travels substantially parallel to the platen, the optical head  
displaced from the platen by a distance that is variable first distance for a first  
direction of travel of the optical head and by a different distance for a second  
direction of travel of the optical head.
2. (Canceled)
3. (Currently amended) The scanner of claim 1, further comprising:  
pads positioned between the optical head and the platen, the pads pivoting around a  
pivot point, where for a the first direction of travel of the optical head the pads  
pivot to a first position, and for a the second direction of travel of the optical head  
the pads pivot to a second position, and where the distance between the platen and  
the optical head is different for the first and second positions of the pads.
4. (Currently amended) ~~A scanner comprising~~ The scanner of claim 1, further comprising:  
~~a platen;~~  
~~an optical head; and~~  
pads positioned between the optical head and the platen, where the optical head  
5 pivots around at least some of the pads, the optical head pivoting to a first position  
for the first direction of travel of the optical head and to a second position for the  
second direction of travel of the optical head.

5 - 8 (Canceled)

*AS*

9. (Currently amended) A method of scanning, comprising:

~~adjusting a distance of an optical head relative to a platen; and~~  
~~translating the an optical head in a direction substantially parallel to a platen, and;~~  
~~adjusting a distance of the optical head relative to the platen, where the distance is~~  
~~dependent on a direction of translation of the optical head.~~

10. (Canceled)

11. (Original) The method of claim 9, further comprising:

pivoting a pad, between the optical head and the platen, as a result of translating the optical head, where the distance between the optical head and the platen is a function of a direction of pivoting of the pad.

12. (Original) A method of scanning comprising;

translating an optical head; and  
pivoting the optical head around a pad, the pad between the optical head and a platen, where a direction of pivoting is dependent on a direction of translating, and  
where the distance between the optical head and the platen is a function of the direction of pivoting of the optical head.

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13 - 16 (Canceled)

*AS*

17. (Currently amended) A scanner comprising:

a photosensor array;  
a platen; and  
means for changing a distance of the photosensor array relative to a surface of the platen, dependent on a direction of translation of the photosensor array.

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18 (New) A scanner comprising:

a platen;

a photosensor array, the photosensor array being translated substantially parallel to the platen, where a first direction of translation causes the photosensor array to be displaced from the platen a first distance, and where a second direction of translation causes the photosensor array to be displaced from the platen a different distance.